



17 May 1957

The Missouri Miner, May 17, 1957

Follow this and additional works at: https://scholarsmine.mst.edu/missouri_miner

These newspapers reflect the attitudes, perspectives, and beliefs of different times. Neither the library nor the university endorses the views expressed in these collections, some of which contain images and language which may be offensive to some readers.

Recommended Citation

"The Missouri Miner, May 17, 1957" (1957). *The Missouri Miner Newspaper*. 1566.
https://scholarsmine.mst.edu/missouri_miner/1566

This Newspaper is brought to you for free and open access by Scholars' Mine. It has been accepted for inclusion in The Missouri Miner Newspaper by an authorized administrator of Scholars' Mine. This work is protected by U. S. Copyright Law. Unauthorized use including reproduction for redistribution requires the permission of the copyright holder. For more information, please contact scholarsmine@mst.edu.

THE MISSOURI MINER

VOLUME 43

ROLLA, MO., FRIDAY, MAY 17, 1957

NUMBER 28

A. E. C. Grants School of Mines \$111,900 For Research

\$43,000 to Metallurgy Dept.; Physics, Chemical, Mechanical and Ceramics Depts. Also Share

The allotment of \$111,900, recently made to the Missouri School of Mines and Metallurgy by the Atomic Energy Commission for the purpose of providing laboratory facilities in Nuclear Engineering at this school, will greatly augment the instructional program in this field on the campus, according to Dean Curtis L. Wilson.

The allotment is made for educational purposes only and while the facilities may be available for studies in research, this is only incidental to the general educational program, Dean Wilson said.

The largest of the allotment goes to the Metallurgical Engineering department where last year for the first time the school set up an option in Metallurgical Engineering, Nuclear Engineering Option. Forty-six thousand dollars of the allotment will go for laboratory equipment in this field. This option is designed to give the student specialized knowledge of the unique problems en-

countered in the development of Nuclear Engineering, according to Dr. Daniel Eppelsheimer, who is in charge of this Nuclear Engineering option. Dr. Eppelsheimer said that it is felt that all engineering personnel in the atomic energy program must have a certain over-all knowledge of the field, and courses in a number of departments have been introduced to achieve this end. Special emphasis, Dr. Eppelsheimer continued, is given to the significant advances in the technology of materials, metallurgy, and ceramics and the effects of radiation on such materials. The laboratory equipment to be purchased under this allotment from the Atomic Energy Committee in the Metallurgical field will be spent for melting furnaces, rolling mills, metallographic equipment, and equipment for thermoanalysis.

In the Physics Department an allotment of approximately \$23,000 has been made. This, according to Dr. Harold Fuller, will

provide equipment and apparatus which will be used in fundamental experiments carried out in connection with the Nuclear Physics experiments. This equipment will include various detecting devices, such as neutron detectors, alpha particles detectors, beta particle detectors, and gamma rays detectors. The basic principles of some of these detectors are the fundamental principles used for reactor controls. A minor in nuclear engineering for physics majors was approved by the faculty at its meeting May 7, 1957.

The other three departments receiving allotments are Mechanical Engineering, Ceramic Engineering, and Chemical Engineering.

The primary use of the \$20,000 allotted to the Mechanical Engineering department, according

(Continued on page 8)

MSM Alumnus Wills Estate to Fund For Scholarships

Securities amounting to \$125,000 were formally turned over to the Kosciuszko Foundation, 15 East 65th Street, May 10, from the estate of the late Stan Lesny, who as a Polish-born immigrant, without funds or backing, crossed the Atlantic at the age of 22 to make his way in the new world. Mr. Lesny died in Detroit on February 29, 1956, at the age of 66, leaving his entire life's savings to the Foundation for the purpose of giving other young men of Polish extraction the opportunity of studying agricultural, mining and medical sciences at the university level.

The securities, which included 300 shares of General Motors and other gilt-edged investments, were presented to Dr. Stephen P. Mizwa, president of the Foundation at the Foundation House by Henry C. Pytell, Detroit attorney, who is executor of the estate.

With the funds, Dr. Mizwa said, the Stan Lesny Scholarship Fund would be set up immediately and a number of awards will be made for the coming school year.

For most of his life-work, Mr. Lesny was employed as an engineer and geologist in this country, Mexico and South America by mining and oil companies.

On arrival in Chicago in 1911, he worked for two years in the

(Continued on Page 8)

Del Day Elected Pres. Of Student Council

Link, Stevenson, Dendler And Nauert Also Elected

At the May 7 meeting of the MSM Student Council, election of officers for the 1957-58 school year was held. The new officers are: Del Day, President; Don Link, Vice President; Jerry Stevenson, Secretary; Rich Dendler, Treasurer; and Jim Nauert, Executive Committeeman.

Del Day, who is a native of Springfield, Illinois, will be a senior in the Ceramics Department next September. He is a member of the Independents Organization, the M Club and the American Ceramics Society. Del holds varsity letters in Track and is an intramural boxing champion. Besides activities, Del has maintained an excellent grade average and is a member of several honor organizations including Tau Beta Pi, Keramos, Sigma Gamma Ep-

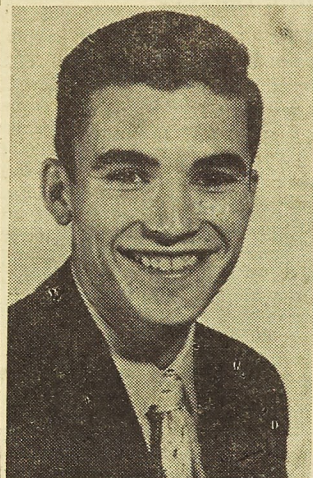
AICChE, a member of Alpha Chi Sigma, and the Miner Board.

Rich Dendler, a senior next year in Mining Geology, makes his home in Chicago. He is a member of Kappa Alpha Fraternity, AIME and Sigma Gamma Epsilon, besides being a senior member of the Student Council.

Jim Nauert, the Executive Committeeman, will be a senior in Mechanical Engineering. From Brentwood, Missouri, Jim is active in the Independents Organization, Tech Club, St. Pats Board and is a member of the Mechanical Engineering honor society—Pi Tau Sigma.

The retiring officers of the Student Council are Dave Stolte, Tom McCarthy, Duncan Block and Bob Jackson.

The Student Council is now made up of twenty-nine members, representing both Independents and Fraternity Men on campus. The Miner extends its congratulations to the new officers.



DEL DAY

silon, and Blue Key.

Don Link, a member of Pi Kappa Alpha Fraternity, is a native of St. Louis, Missouri. Before entering MSM, Don attended Harris Teachers College, St. Louis University and the University of Missouri. A senior in Mechanical Engineering next fall, Don is a member of the Miner Board, Newman Club and the Foundry Society. During the past year he was elected to membership in Pi Tau Sigma and Blue Key.

Jerry Stevenson, the secretary, is a member of Lambda Chi Alpha Fraternity. Jerry will be a junior in Chemical Engineering next fall. He is now Treasurer of

Pay Fall Fees Now

Avoid the Rush

Students desiring to do so may complete registration and pay their fees for next fall, any time during the period beginning June 17th and ending August 31st at noon. The Registrar's Office and Business Office will be open until noon on Saturdays for those desiring to pay fees on Saturday.

The procedure would be for the students to come to the registrar's office to complete their forms, have them checked, then take them to the business office, pay their fees, and leave the forms there.

New students who have been accepted for enrollment may follow this same procedure if they desire.

Notice

This is the last copy of the MINER to be printed this year due to the coming of final exams.

Theta Xi Fraternity Purchases New House

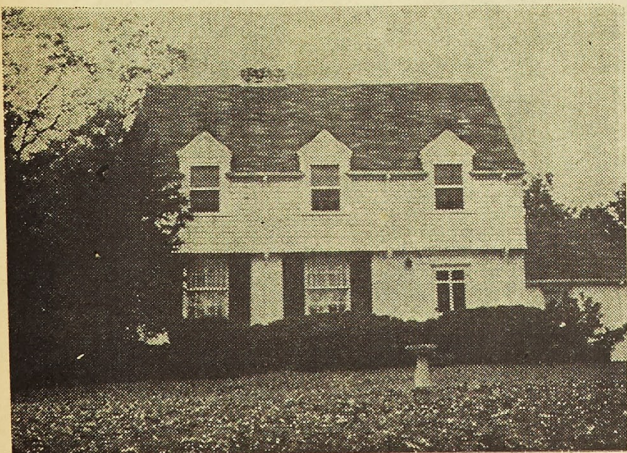
The Theta Xi Alumni Association, after careful consideration has purchased the property at 1605 Pine street. This house is ideally suited for fraternity living. It is two blocks from campus, has an acre of adjoining ground and the house can be easily added on to.

Moving has already started. During the summer all necessary remodeling will be done. When the members of Theta Xi return

next semester they will move into a new house.

Theta Xi at present is occupying the house at 1203 State Street across from the power plant. The new house is one block farther from campus, but is located on Pine Street in Rolla.

Theta Xi has many fond memories of its years on State Street and hopes its years on Pine will yield as many.



251 Seniors to Graduate; J. S. McDonnell to Speak

The Eighty-Fourth Annual Commencement of the School of Mines and Metallurgy will be held in Rolla, Missouri, on Sunday, May 26, 1957, according to Dean Curtis L. Wilson of the School.

Both the Baccalaureate Address and the Commencement Exercises are being held on the same day this year. Dean Wilson said that the Baccalaureate speaker will be the Reverend Dr. Robert M. Young, Minister of the First Presbyterian Church at Jefferson City, Missouri. The Commencement Address will be delivered by James Smith McDonnell, Jr., President of the McDonnell Aircraft Corporation in St. Louis, Missouri. His topic will be "The

Challenge of Man's Future in the Golden Age of the Engineer." Thought the courtesy of the Rolla School Board and Superintendent B. L. Robinson, both exercises will be held in the Rolla High School Auditorium, as the School of Mines' auditorium has a seating capacity of only 500, while the attendance is expected to be between 1200 and 1500. A total of 251 degrees will be awarded, the degrees being conferred by President Elmer Ellis of the University of Missouri.

James A. Finch, Jr., Cape Girardeau, Missouri, President of the Board of Curators of the University of Missouri, will be present, along with other members of the Board of Curators.

THE MISSOURI MINER

THE MISSOURI MINER is the official publication of the students of the Missouri School of Mines and Metallurgy. It is published at Rolla, Mo., every Friday during the school year. Entered at second class matter February 8, 1945 at the Post Office at Rolla, Mo. under the Act of March 3, 1879.



The subscription is \$1.00 per semester. This Missouri Miner Features Activities of the Students and Faculty of M.S.M.

Senior Board

Richard H. Okenfuss	Editor-in-Chief
707 State St. — Phone 449	
Donald G. Pfanstiel	Business Manager
401 E. 7th Et. — Phone 1090	
Clark C. Uline	Managing Editor
James L. Kozeny	Associate Editor
Thomas R. Colandrea	Sports Editor
Paul W. Taylor	Features Editor
George T. Hughes	Circulating Manager
Donald Guetersloh	Advertising Manager
Ronald E. Sander	Secretary

Cheating in College A Major Problem

(ACP)—Prof. Howard L. Waldron, University of North Dakota:

"The boob who coasts on the job yet lives like a king is one of Mr. Sakariassen's 40 per cent who cheat regularly in college. Great men seldom if ever cheat. Small men frequently do. Depending on their stage of ability and development, members of the great in-between group cheat in varying amounts.

"This same coasting boob believes the goal of life is leisure. It is not. The goal is, as Mr. W. R. Hearst, Cr., once said, 'effective activity'.

So let us look at the activities in which we can be effective. We must eat and sleep for 10 hours daily. We divide our remaining 14 hours between pleasure and work. Our pleasure may come from eating, drinking, dancing, sex or watching TV.

"It is impossible for any of us to maintain health and sanity pursuing any one of these or other pleasurable activities for 14 hours a day. So we must work. It is our main waking activity. And we must be effective in it.

"Effective work ranges from the routine job well done to the burst of creativity.

"I advise you to follow the lonely egghead road. Cheat not.

University Educator Is Made Fellow of Ceramic Society

University of Washington educator James I. Mueller was made a Fellow of The American Ceramic Society at its 59th Annual Meeting, May 5-9, in Dallas, Texas. He has been a member of the ceramic engineering faculty at the university since 1949.

Dr. Mueller was selected for his broad, productive scholarship in ceramic science and technology. Among his outstanding technical papers have been "Optical Methods for Determining Iron in Glass" and "Flow Properties of Clay in Stiff Mud Extrusion."

He received his degrees from Ohio State University and from the School of Mines and Metallurgy, at the University of Missouri.

An American Ceramic Society member since 1939, he has served as Chairman of its Northwest section, and as secretary and vice-president of its Ceramic Educational Council.

Dr. Mueller is a member of Keramos, professional ceramic engineering fraternity, and of Pi Sigma Pi, Honorary Physics Society.

Work hard and imaginatively. Be effective."

New Officers For Tau Beta Pi

The Missouri Beta chapter of Tau Beta Pi, national honorary engineering society, held formal installation of officers ceremonies Thursday evening, May 9, 1957.

The following named men were installed: Robert Spratt, president; Mac Stanton, vice-president; Edward Duderstadt, corresponding secretary; Delbert Day, recording secretary; Orville Scheafer, treasurer; Robert Minton, cataloger.

Pershing Rifles REPORTS

With the initiation of five men, a week ago Thursday, Company K-7 Pershing Rifles brought to a close the best year they have ever had. It was by the excellent leadership of Robert Wiley, and the cooperation of every member of the company, that we are where we are.

Thanks to the work put in by Martin Rogers, and the close cooperation of the Drill Team, we were able to take fourth place in a drill meet held at Missouri University on May 4. We have had extended, and have accepted, an invitation to perform at Fort Leonard Wood on Armed Forces Day, May 18.

At the last meeting we also had elections of officers. Reelected as Company Commander was, of course, Robert Wiley. His staff for the fall semester of 1957 are:

Executive Officer	Leo Tayloe
S-1	Jim Latham
S-2	Fred Bennett
S-3	Ken Schultz
S-4	Jan Panyton
P. I. O.	Douglas Dallmer
Drill Master	Martin Rogers

The five men that were initiated are:

Lt. James R. Knox, Northampton, Mass.

Garland K. Grechus, Sedalia, Mo.

Richard Basinger, Phillipsburg, Mo.

Wayne T. Byas, Crystal City, Mo.

Michael B. Kimbrough, Kansas City, Mo.

Faculty Salaries

UP . . . But Not Nearly Enough

Two Years of Improvement

In 1954, in terms of what their salaries would buy, faculty members as a whole were actually worse off, by 5%, than they had been fourteen years earlier. Over the same period the real income of the average industrial worker had increased by almost half. And, in what it would buy, the income of the average physician, with professional training comparable to that of the average faculty member, had jumped by 80% over the 1940 average.

In 1956, however, the average faculty salary would buy about 12% more of goods and services than it would in 1940. Relative to where they were two years before, faculty salaries showed a larger gain over the two years than those of any of the other groups whose salary progress is charted.

This movement of faculty salaries in the right direction has many contributing causes. The biggest single boost was given by the great Ford Foundation gift of half a billion dollars to our colleges, universities, and hospitals, almost half of which was earmarked for faculty salary increases. Gifts from business firms have also helped a lot. And so, in many cases, have stepped-up money-raising campaigns by alumni groups and cooperative regional and state groups of colleges.

Still a Long Way to Go

However, faculty salaries started their ascent from such a dismal depth that they still have a long, long way to go up before there is room for the comfortable conviction that they are fair, or even safe, from the standpoint of protecting the nation's vital interests. It still remains possible to find many shocking companion pieces for the following incident recently reported to a McGraw-Hill executive group, working on problems of financial aid to higher education, by the president of an illustrious small liberal arts college.

"The recruiting officer of one of our large industrial companies came to our campus a few weeks ago," the college president said, "and offered five of our seniors

higher salaries to start working for that company when they are graduated next June than the salary received by any member of our faculty. And the seniors, of course promptly went to their professors to seek advice on whether or not they should accept. It doesn't take much imagination to see what this sort of thing does to the morale of a faculty."

Senior Teachers Fare Badly

One of the more devastating things it does, of course, is to make the more experienced college and university faculty members receptive to the idea of going to greener pastures, currency-wise, in business and industry.

For these senior faculty members the financial pounding in the past 16 years has been even worse than indicated. While the average real salary gain reported by the chart has been 12%, the average salary of a full professor still buys less than it did in 1940. This is because most of the salary increases have gone to beginning instructors, for whose services industry has been providing the sort of competition reported by the liberal arts college president.

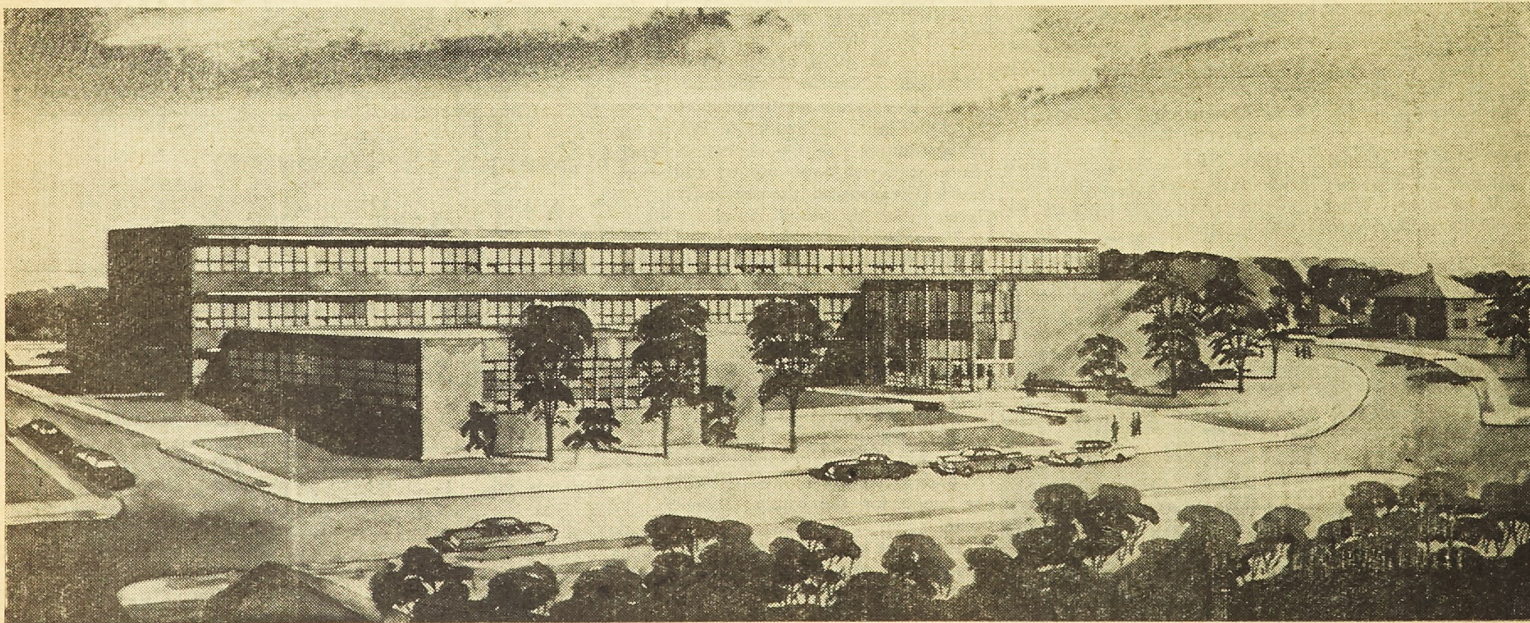
And it creates this financial lackluster of posts as senior college faculty members right at the time their services are needed more than ever to handle the oncoming flood of college and university students. Between now and 1970 college and university enrollment is expected to double.

What is Needed Now

What is clearly needed is a continuation and intensification of the drive to increase their salaries to a point where college and university faculty members will be sharing somewhere near fully in the general prosperity of the nation. It could be counted good progress in this direction if over the next two years faculty salaries on the average were to go up another 12%, with most of the increase concentrated in the senior faculty ranks. And this can be made possible only through more outside contributions.

St. Peter: "How did you get here?"

New arrival: "Flu."



An architect's sketch of the new Civil Engineering building to be built at the School of Mines soon. The three-story buff brick and glass, fireproof structure is the first of the series of new build-

ings to be constructed under the school's expansion plan and financed by our share of the \$75 million bond issue of last year. The building is to be located on 14th Street with Pine Street on the right,

and Rolla Street on the left. In the foreground is the edge of the Sunken Gardens. Architects for the building are Froese, Maack & Becker.

UPTOWN THEATRE
MOVIES IN CINEMASCOPE

Friday and Saturday, May 17-18

'Tension at

Table Rock'

Richard Egan, Dorothy Malone

Sunday, Monday and Tuesday,
May 19-20-21

Sunday Continuous from 1 p. m.

'High Society'

Frank Sinatra, Grace Kelly and
Bing Crosby

Wednesday and Thursday,
May 22-23

**'You Know What
Sailors Are'**

Akim Tamiroff, Donald Sinden

RITZ THEATRE

MOVIES ON WIDE SCREEN

Friday and Saturday, May 17-18

Saturday Continuous from 1 p. m.

'Run for the Sun'

Richard Widmark, Jane Greer

— PLUS —

Seven Men From Now

Gail Russell, Randolph Scott

Sunday, Monday and Tuesday,
May 19-20-21

Sunday Continuous from 1 p. m.

'Redhead from

Wyoming'

Maureen O'Hara and Alex Nicol

— PLUS —

'The Stratton Story'

June Allyson and James Stewart

Wednesday and Thursday,
May 22-23

'The Mudlark'

Irene Dunne and Alec Guinness

— PLUS —

'Nightmare'

Edward G. Robinson and
Kevin McCarthy

ROLLA DRIVE IN

Box Office Opens at 7 p. m.

Show Starts at 8 p. m.

Friday and Saturday, May 17-18

'New York

Confidential'

Richard Conte, Marilyn Maxwell

— PLUS —

'Shot Gun'

Sterling Hayden-Yvonne DeCarlo

Sunday and Monday, May 19-20

'The Maverick Queen'

Barbara Stanwyck-Barry Sullivan

Tuesday, May 21—Dollar Night

'I Was a

Male War Bride'

Cary Grant and Ann Sheridan

Wednesday and Thursday,
May 22-23

**'Phantom of the
Rue Morgue'**

Karl Malden and Patricia Medina



**RANDY'S SHOE
STORE**

OPPOSITE POST OFFICE
ROLLA, MO.

**Five ROTC Personnel
Receive New Orders**

At the beginning of the school year in September, Missouri School of Mines will be missing five of the present ten officers in the ROTC Department.

Colonel Eugene E. Moyers, PMST, has received orders to Japan. Major Robert B. Snodgrass, Associate PMST, and Capt. Roy E. Williams, Assistant PMST, have been assigned to Germany. Captain Raymond O. Dietsche, Assistant PMST, will be at the Army Command and General Staff College at Fort Leavenworth, Kansas. France will be the destination of First Lieutenant Wilbur C. Hogan, Assistant PSMT.

During Colonel Moyers stay at MSM the advanced ROTC classes have tripled in size, making our ROTC unit the largest engineering unit in the country.

Major Snodgrass came to MSM

from Korea in 1954. The Major's principal duties have included serving as Detachment Operations and Training Officer and as Military Faculty Advisor to members of the Junior class enrolled in advanced ROTC. He organized the Junior class into a unit now known as JOTC.

Since Captain Dietsche's arrival at Missouri School of Mines,

he has served as Assistant Operations and Training Officer, Military Faculty Advisor to Sophomore Military Students and as Assistant Military Faculty Advisor to Juniors.

Captain Williams came to Missouri School of Mines from Ft. Leonard Wood in 1954. He has been the Detachment Administrative Officer and Advisor to the Pershing Rifle Company, K-7.

Lieutenant Hogan was in Korea prior to his assignment here in 1955. His duties have included being Military Faculty Advisor to Freshmen Military students.

Always Ask for...

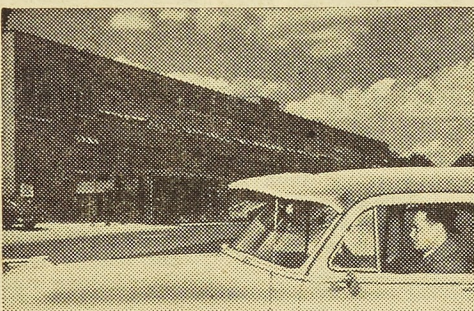
TUCKER'S ICE CREAM

TUCKER DAIRY

Rolla, Missouri

Meet Dick Foster

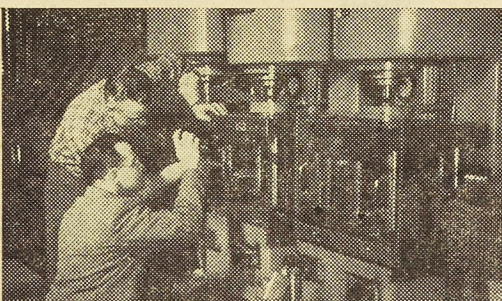
Western Electric development engineer



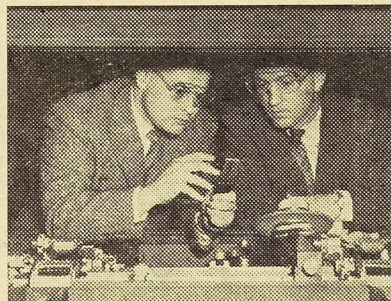
Dick Foster joined Western Electric, the manufacturing and supply unit of the Bell System, in February 1952, shortly after earning his B. S. in mechanical engineering at the University of Illinois. As a development engineer on a new automation process Dick first worked at the Hawthorne Works in Chicago. Later, he moved to the Montgomery plant at Aurora, Illinois where he is pictured above driving into the parking area.



Dick's day may begin in one of several ways: an informal office chat with his boss, a department "brain session" to tackle a particularly tough engineering problem (above); working with skilled machine builders in the mechanical development laboratory; or "on the line" (below) where he checks performance and quality and looks for new ways to do things.



Here Dick and a set-up man check over the automatic production line used to manufacture a wire spring relay part for complex telephone switching equipment. This automatic line carries a component of the relay on a reciprocating conveyor through as many as nine different and very precise operations—such as percussive welding in which small block contacts of palladium are attached to the tips of wires to within a tolerance of $\pm .002$.



Examining the plastic molded "comb" components of the wire spring relay Dick recalls his early work when he was involved in working-up forming and coining tools for the pilot model of the automation line for fabrication of wire spring sub-assemblies for relays. At present he is associated with the expansion of these automation lines at the Montgomery Plant.

Western Electric offers a variety of interesting and important career opportunities for engineers in all fields of specialization in both our day-to-day job as the manufacturing and supply unit of the Bell System and in our Armed Forces job.

If you'd like to know more about us, we'll be glad to send you a copy of "Your Opportunity at Western Electric" which outlines the Company operations and specific job opportunities in detail. Write: College Relations Department, Room 1029, Western Electric Co., 195 Broadway, New York 7, N. Y.

Western Electric

MANUFACTURING AND SUPPLY UNIT OF THE BELL SYSTEM

Manufacturing plants in Chicago, Ill.; Kearny, N. J.; Baltimore, Md.; Indianapolis, Ind.; Allentown and Laureldale, Pa.; Burlington, Greensboro and Winston-Salem, N. C.; Buffalo, N. Y.; Haverhill and Lawrence, Mass.; Lincoln, Neb.; St. Paul and Duluth, Minn. Distributing Centers in 29 cities and Installation headquarters in 16 cities. Company headquarters, 195 Broadway, New York City.

TOP HAT LOUNGE

Griesdieck Michelob on Tap
Budweiser Stag
Television Schiltz
"Where All The MINERS Meet"
Open 11:00 A.M.
Phone 248

TWO ALLEYS

RESERVED FOR OPEN PLAY

WEDNESDAY AND THURSDAY NIGHTS

A. B. C. BOWLING

12 Modern Bowling Alleys
PIN BOYS FROM NOON ON
OPEN 10 A.M.
Convenient Snack Bar, Ho-Made Chili -- Sandwiches
7th and Rolla St.
Phone 210

Miners Place Third in Outdoor, Break Three School Records

Also Place Third in Tennis; Fourth in Golf

The 1957 MIAA Outdoor Conference Meet was held May 10th and 11th, at Maryville. The Miner Trackmen finished the season in fine form, taking third place in the meet, and placing in the top three in nearly every event. Many records were broken and set at this contest, and the Miners took their share of the honors.

Don Agers was the first of the Minermen to break any records, he broke the standing school record for the discus throw, which hasn't been neared for 29 years. Moosie took almost two feet off the MSM record by hurling the plate 136 feet and 4 inches, the closest throw was in 1928, when the discus was thrown 134½ feet. His tremendous throw was still not enough to put down Snyder of Maryville, whose throw landed near the 143 foot marker.

The Rolla 880 yard relay team removed a bit from the 1955 school record by breaking the tape in 1 minute, 30.9 seconds. The standing record for this relay was 1:31.9. The team is made up of Feaster, Eshbaugh, Allison and Burkhead. Feaster and Eshbaugh were also on the 1955 record-breaking team.

Vancil ran the 2 mile in 10 minutes, 12.6 seconds, taking 5 seconds off the 1946 record of 10:18.9, but taking only fourth place in the run. The winning time was run by Miller, of Cape Girardeau, in 9 minutes, 55 seconds.

The Javelin showed Wally Northrup of the Miners hurling the spear for third place, and Anderson of Springfield taking first place with a 170 foot, 6 inch hurl. Hammond of Rolla tied for second place in the high jump, and Walz made good time in the low hurdles to take a fourth. Smith pitched the iron ball for a second place in the shot put, and

Nick Barre came through as usual, copping a first in the Pole Vault, with a leap of 12 feet, even. Kreder was right behind Nick, so the Miners took both first and second places in this event. Eshbaugh took some more points for MSM by placing second in the 440 yard run. Malloy of Warrensburg beat Eshbaugh out in a close contest, to win the event with a time of 50.1 seconds. Feaster placed 5th in the 100 yard dash, and Burkhead of the Miners placed third in the 880 yard run.

The weather last Saturday was wet and muggy, and the track was an oval of mud, and this did not donate to any particularly fast times. In spite of this defect, the overall meet was a great success, and nearly everyone went away happy. One outdoor conference record was set at this meet, the mile relay was run in the record time of 3 minutes, 25.3 seconds by the Cape Girardeau relay team. The Rollamen took 5th place in this event, mostly because of the wet track.

Cape had the meet just about sewed up, having a total of 83½ points, while their closest contender, Warrensburg had 49¾. Rolla was close behind with 40¼ points, far ahead of Springfield with 26¾. Maryville took 5th place with 20¾ points, and Kirksville was trailing with 19 points.

The Miner Track season has been most successful, the dual meets stood at 6-1 record with the Miners winning 6 and only losing one to Lincoln. The Rollamen took third place in the State indoor meet at Columbia, and third place in the Outdoor meet last Saturday. The Track men have done quite well this season and should be congratulated on a fine job of making MSM well known in the track field. Let's

hope next year can be even better, and they come even closer to batting 1000.

TOTAL POINTS

1. Cape Girardeau	83½
2. Warrensburg	49¾
3. Rolla	40¼
4. Springfield	26¾
5. Maryville	20¾
6. Kirksville	19

TENNIS

On Friday and Saturday May 10-11, an outdoor sports meet was held at Maryville. The meet was held as the final games of the conference schedule in the sports of track, golf, and tennis.

On the tennis end of the meet, Rolla took second place in both the singles and doubles competition. Roth of Rolla took second place in the singles matches behind Brooks of Warrensburg. Asada of Springfield, Alcorn of Maryville, and Dryton of Cape Girardeau took the next three places in that order. In the doubles, Adair and Phillips of Maryville took first, and Roth and Kohler of Rolla came in second. Springfield, Cape Girardeau, and Warrensburg followed in that order.

The Miner tennis team has one game left to play. This match will be held here in Rolla on Saturday, May 18, against Concordia.

GOLF

Last week-end the Miner golf team combined efforts to establish the Missouri School of Mines in the fourth position, beating out Maryville and Cape. The scoring consisted of the total of the four man, 36 hole scores. For the Miners it was Penn with 165, Letser shooting a 154, Burk a 156 and

(Continued on Page 5)

Tech Club Wins Golf Sig Nu, Theta Kap Follow

With the end of the school year comes the finish of the intramural program for 1956-57. Although this is the last issue of The Intramural Sports column for this season, we do not have the results of all the sports. As this copy goes to press, a few of the games are still to be decided. Track is the one which will be held over until next fall's first column. But let's have a look at the results which are in up to this date:

In the golf field, the tournament was held last Saturday and Sunday, with 72 holes being played. At the end of play Patton of the Tech Club tallied 1st, Wheeler of Sig Nu was second, and Marlow of the Eng. Club was third. In the fourth spot came Calvin, of Tech. Then Gunther of Theta Kap shot in, with Roberts of the Dorm taking 6th. In 7th place was Stuckenschneider of Theta Kap. Showing the winners by teams, it was Tech Club first, Sig Nu second, and Theta Kap third. On Sigma Nu's team in horseshoe singles, Tech Club with John Merritt throwing, took the trophy, having Sigma Nu's Bob Nichols coming in a close second. In third place was Theta Xi; KA took fourth slot; while Sig Ep and Eng. Club tied for fifth and sixth position.

The doubles tourney showed Cook and Carver ringing in first, while Mosier and Freesmeier were caught leaning. TKE lapped up third place, and Sig Nu came in fourth. Doubles horseshoes also found a tie in fifth and sixth places, as Theta Xi and Kappa Sig hooked in.

The results of the Intramural Sports Program shows a near tie in the overall points total. Sigma Nu and Tech Club are very close. Excluding softball and track, Sig Nu has 3897.5, while Tech has 3955. These two will play it off for the championship in softball, the winner receiving 850 pts. the loser, 750. Up to now Engine Club is third with 4479.9, Tri-

angle is 4th with 4395 and Theta Kap is 5th having 4160 points.

The other teams line up as follows:

	Points
Kappa Sig	3750.75
Pi KA	3163.75
TKE	3100
Lambda Chi Alpha	2927.67
KA	2721
Beta Sig	2457.5
Sig Ep	2435.8
Shamrock	2411
BSU	2273.75
Theta Xi	2012
Sig Pi	1631
Prospectors	1613.5
Wesley	1180
Sig Tau	1145.4
Dorm A	1070.8
Dorm	947.5
Delta Sig Phi	686.
Newman	376.67

Thornhill shot to 11th spot. With the results of the track meet of next week yet to be reported, this brings us up to date for this season. Our many teams saw much action this year, with football, basketball, horseshoes, volleyball, softball, tennis, table tennis, golf, bridge, and track being on the agenda. As these games of all year fade into the past, the seasons ahead will reflect those of the past to give up a well rounded outlook for the coming sport semesters.

Hard fought games have ended in despair, surpiset, joy, hope, and every possible emotion. We hope to see all of you around here again next year. Until then, let's see you all out practicing for football and the other sports of next season. Bye, now — have a good summer!

Jim Walther
&
Joe Masnica

"A bride wears white," said the speaker, "as a symbol of happiness, for her wedding day is the most joyful day in her life." "And why do men wear black?" someone asked.

1957 Track Team Post 6 - 1 Dual Meet Record



Carl Heumann Elected Intramural Athlete of Year for 1956 - 57

Last Thursday the team managers of the respective organizations on campus met to elect the outstanding intramural athlete on the MSM campus. This award is based on the individual's sportsmanship, ability, and diversity in intramural sports. The M Club of MSM awards the recipient of the award a beautiful desk set. The election of Carl Heumann was no surprise to the participating athletes of the intramural program.

Carl, a senior in Civil Engineering, came to MSM after his graduation from St. Louis University High School in June, 1953. From the very beginning of his school years here at MSM, he has shown unusual ability in a variety of sports in the intramural program. Besides his participation in the athletic program, Carl has been very active in campus and fraternity activities. A few of the organizations in which he has been active include the Newman Club, ASCE, and the Rollamo Board. Carl is largely responsible for our school yearbook this year for which he has served well as Editor in Chief. He has also served as Secretary and Associate Editor of the Rollamo in the past two years.

A member of Theta Kappa Phi Fraternity, Carl has been one of the most active of the house members in fraternity affairs in a long while. He has served as Sergeant at Arms, Treasurer, National Convention Delegate, and Vice President of Theta Kappa Phi in his four years here at school.

Looking at Carl's record in intramural athletics, it is easy to see why he is so deserving of this award. Carl has represented Theta Kappa Phi in intramural flag football, volleyball, swimming, basketball, track, and

horseshoes and has been a valuable asset to his fraternity in all of these sports. The fact that Carl was chosen from such a large collection of fine athletes from all the participating organizations on campus adds more honor to his award. Carl is known and recognized in every house on campus for his outstanding sportsmanship and sense of fair play, besides his natural athletic

ability. Congratulations to Carl Heumann, Intramural Athlete of the Year in receiving this well-deserved honor.

Football season is the time of the year when you can walk down the street with a blonde on one arm and a blanket on the other and no cop gives you a funny look.

* * *

A Hollywood actress who had been married to a director for three years without a blessed event, got a divorce and married a producer.

RAMEY'S BAR

½ MILE EAST OF ROLLA ON 63

BUD

SCHLITZ

On Tap

Golf
(Continued from Page 4)
Joslin with a 169 for a total of 644. The other conference scores, with Kirksville and Springfield on top, are:
Kirksville, 151, 156, 153, 158, total 618.
Springfield, 152, 149, 157, 160, total 618.
Warrensburg, 152, 161, 160,

165, 638.
Rolla, 154, 156, 165, 169, total 644.
Maryville, 156, 163, 170, 178, total 667.
Cape, 172, 180, 177, 184, total 713.

Chickens are the most useful animal. You can eat them before and after they are born.

ROLLA FREEZER LOCKER CO.

9th and Oak

Phone 1458

FROZEN FOOD LOCKERS
Wholesale & Retail Meats

MODERN
Dry Cleaners
9th and Pine
PHONE 392

Sticklers!



LAST CALL FOR STICKLERS!

We're still shelling out \$25 for every Stickler we accept—and we're still accepting plenty! But if you want to cut yourself in, you've got to start Stickling NOW! Sticklers are simple riddles with two-word rhyming answers. Both words must have the same number of syllables. Send your Sticklers (as many as you want—the more you send, the better your chance of winning!) to Happy-Joe-Lucky, Box 67A, Mt. Vernon, N. Y. NOW! TODAY! PRONTO!

WHAT'S A SALT LAKE CITY BOSS?

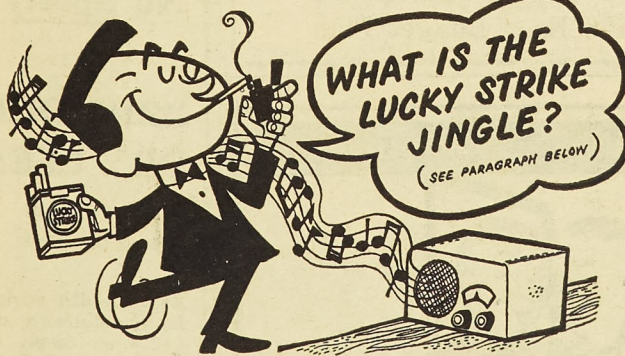


Mormon Foreman
ROBERT HAPARSTECK,
U. OF SCRANTON

WHAT IS AN ASPIRIN FACTORY?



Pill Mill
BOYD COLLIER,
WAKE FOREST



YOU'VE PROBABLY HEARD of torch songs (music to cry by), Air Force songs (music to fly by), and Aloha songs (music to bye-bye). The Lucky Strike song is music to buy by: it's a pretty ditty that's devoted strictly to Luckies. Naturally, that makes it a *Cheerful Earful!* It reminds you that Luckies are tops and that better taste is the pleasin' reason. Luckies' taste comes from fine tobacco—mild, good-tasting tobacco that's **TOASTED** to taste even better. So, as the jingle says, "Light up a Lucky, it's light-up time!" You'll say it's the best-tasting cigarette you ever smoked!

Luckies Taste Better

"IT'S TOASTED" TO TASTE BETTER... CLEANER, FRESHER, SMOOTHER!



CIGARETTES

WHAT IS ONE OF CAESAR'S ARCHERS?



Roman Bowman
FREDERICK KROHLE,
WILKES COLLEGE

WHAT'S A HOSPITAL FOR PESSIMISTS?



Cynic Clinic
BEVERLY DREISOW,
WASHINGTON STATE

WHAT'S A GANGSTER'S EMBRACE?



Thug Hug
JOHN WATKINS,
W. VIRGINIA U.

WHAT IS A SINGER FROM OKLAHOMA?



Sooner Crooner
LARRY GAY,
HARVARD

B. S. U. Wins Sports Trophy

On Thursday afternoon, May 16, the Baptist Student Union was presented with the Trophy for Sportsmanship for the MSM intramurals. The Baptists have participated in the intramural program for the entire year and have established a good record. The BSU was chosen by the athletic managers of the various organizations to have demonstrated the greatest amount of sportsmanship in all sports. With this great sportsmanship and the spirit to play on the BSU men should continue to improve their athletic standing in the intramurals each year.

Open 24 Hours

WEE FREEZE

Frozen Confections

WEE CHEF

Drive In

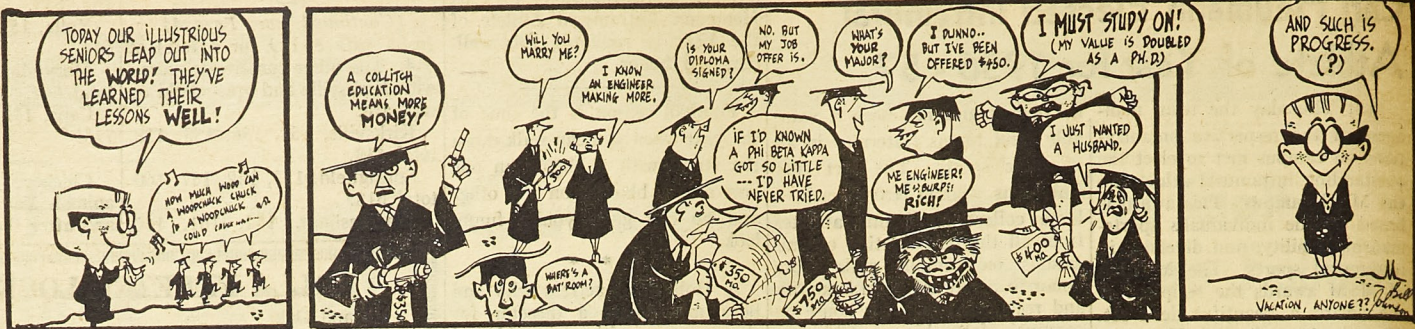
Sandwiches - Chili - Fried
Chicken & Shrimp

Highway 63 & 8th St.

Phone 822

© A. T. Co. Product of The American Tobacco Company - Tobacco is our middle name

ARNOLD



Fraternity News

TAU KAPPA EPSILON

Last week it was, "All she wrote," as the parties ended and this week it is, "the more we write," as the instructors endeavor to make the last week before finals worse than finals.

During the last couple of weeks two of our fraters have received awards for outstanding scholarship. Frater Don Capone was selected to receive the White-Rodgers Company Scholarship for Missouri School of Mines. Frater Nick Cooksey was named the outstanding coal mining student of the school and awarded a watch. Our congratulations!

In sports the Tekes were finally eliminated from softball after three tough games with the Tech Club. Our horseshoes teams of Paul Singer and Joe Deen doubles and Dick Hopper, singles, got third and a tie for ninth respectively.

New officers were selected to lead T. K. E. in the coming semester. Our congratulations and best wishes, as we know they will do a good job, go to Paul Singer, President; Rich Bruce, Treasurer; Mark Mormino, Pledge Trainer; Al Fike, Chaplain; Brud Murphy, Sergeant-at-arms; Charlie Reeves, Historian; and Bill West, Secretary.

Remember you have nothing left but "ugh!" finals.

BETA SIGMA PSI

With the semester rapidly drawing to a close, there is but one remark to be made around the "ole white house," and that is, "Goodness gracious, what a rowdy bunch of fellows."

If "soda busts" don't draw to a close (and I mean pretty quick) there are several fellows who are going to run out of things to do. Now just who could have taken all the second floor doors down, Rocky? And just who has been giving some of these "cute" fourteen year old dollies dancing lessons, Dee Bee?

On the serious side congratulations are in order for the following men elected to offices for the fall semester: Walter Roehrs, Pres., Ron Husemann, 1st Vice-Pres., Ron Mueller, 2nd Vice Pres., Bob Stelloh, Secy., Jerry Vie, Treas., Rocky Stourton, Comm., Louis Kuhlmann, Corr.

Ω
OMEGA
WATCHES
Authorized Agent
G. L. Christopher
Jeweler
805 Pine Rolla, Mo.

Secy., and Ed Branhof, Athletic Manager.

Also congratulations to Jack Weber becoming engaged to Miss Wanoma Hoehne.

In closing, one last question, What did your mom say, Wayne?

THETA KAPPA PHI

Last week, Theta Kap placed high in the finals of two intramural sports. The team of Bros. Leo Freesmeier and Rich Mosier finished second in the finals of the horseshoes doubles league. In golf, the two "duffers"—Bro. Don Gunther and Pledge Wally Stuckensneider, stroked to the third place spot in the intramural golf met. Also Bro. Carl Heumann was recently chosen "Intramural Athlete of the Year." Thanks to these men for their fine showings in the respective sports.

On Saturday, May 11, one of our alumni held the spotlight. He

is Jim Goeddel who married Patricia Ann Petty of St. Ann, Mo. The reception held in the evening in St. Louis drew many Theta Kaps who came back with tales of a very enjoyable evening. Best of luck to Jim and Pat!!

KAPPA ALPHA

Well, well, well, it seems as though our dear little pledges have tried their luck at revolting. Sometime Saturday morning the lower-than-low ones departed from their nests to see what the rest of the world was like; of course, it wasn't too long before all the fair ducks came waddling back home, tired and worn out. However, in all fairness to the pledges, we must say we didn't miss them at all.

The pledges made off with all the lightbulbs, plumbing fixtures, some of the actives' shoes, and an active which they neglected to take all the way. To greet the wanderers on their return trek, the actives piled all the pledges' belongings in one box

and made an exquisite rope by braiding their neckties together. But they were so happy to get back they didn't mind at all!

The end of the school year is coming closer and closer and closer. All in all, we are just about to finish off another fine year here in Rolla, Missouri; the last for some and the first for others. We'll approach the last couple of weeks with a sincere purpose of studying, but who knows what evil lurks in the minds of men? Big brother knows!

PI KAPPA ALPHA

Another semester is practically finished and along with the ending of this one comes the anticipated summer vacation. However a few of the more fortunate Pikers will have the pleasure of staying in this neat town of Rolla to enjoy eight more weeks of class at MSM.

Being that finals are on way and little or nothing happens at this time which is of any interest, I will say no more except Good Luck in the finals, and Happy and Prosperous Summer to everyone.

MENTAL FATIGUE! NEED A BREAK! RELAX AT
DE LUXE RECREATION PARLOR
BILLIARDS — SNOOKER — POOL
MINERS WELCOME! 212 W. 9th St.

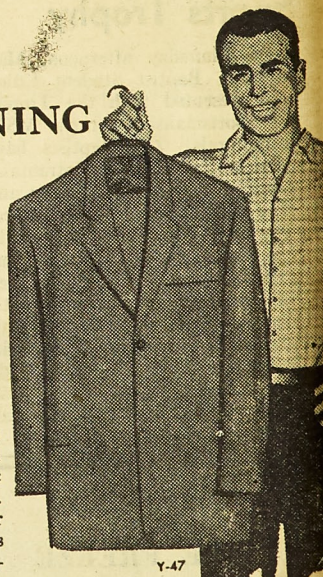
FULLER JEWELRY
AT
Ball Bearings, Self Winding Watch
See the Only
ETTERNA WATCH CO.
Achievement in the Watch Industry by
The Finest Engineering

No Spotty future for this suit

Sanitone
DRY CLEANING

Really does get
out all the dirt!

ALL the dirt is right! Every stubborn spot and even deeply embedded grime is flushed out. Perspiration is banished completely, too. Your clothes are returned to you not only looking clean but so thoroughly dirt-free and spot-free that they look and feel like new again. That's true for all your other wearables, too, as well as suits—yet Sanitone is safe for even daintiest fabrics. Call us today.



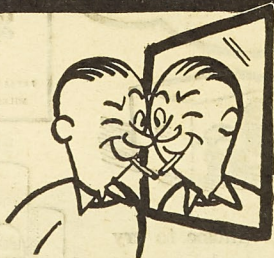
ECONOMY FLUFF DRY LAUNDRY
10 lbs. for only 75c
CASH AND CARRY ONLY

BUSY BEE LAUNDRY & DRY CLEANERS

14th & Oak or VERN'S MEN'S WEAR

PHONE 5

IT'S FOR REAL! by Chester Field



TO BE OR NOT TO BE*

Philosopher Berkeley did insist
That only things we see exist.
But if what's real is what I see,
When I'm not looking, who is me?

MORAL: You know it's real when it's the BIG, BIG pleasure of Chesterfield. More full-flavored satisfaction from the world's best tobaccos. PLUS King-size filter action... a better tobacco filter because it's packed smoother by ACCU-RAY!

Chesterfield King has everything!

*\$50 goes to Joyce Trebilcock, University of California at Berkeley, for her Chester Field poem.
\$50 for every philosophical verse accepted for publication. Chesterfield, P.O. Box 21, New York 46, N.Y.

© Liggett & Myers Tobacco Co.



LAMBDA CHI ALPHA

ew cars seem to be the fad. Seems as though we've re-quired the '57 version of Oldsmobile, Ford, and two jacs. The graduating seniors starting to spend that waiting of cash somewhat in advance. veral cuts on Jerry's arm and absence of glass in one of kitchen doors prove that he ne through the window, man." aps he couldn't wait to get on student waiter.

Thursday saw the whole house out to sell tickets to support Centennial Queen candidate, ce Gale. Too bad we won't be to see the results of our t.

he pledges decided last week- was the perfect time for a out. As of this writing they en't returned but we're wait- and —

ed recently had trouble find- his bed when he returned er late one evening. It wasn't he kitchen, halls, dining room, pter room or outside. Submit guess as to where Ned slept a one Corn Flake top and may win a chance to sleep ere too. If two or more correct swers are submitted a tie eaking contest will be published t week. Note: We've got to t ride of those Corn Flake ehew.

SIGMA NU

After a quiet week end, due to any mothers wanting to see eir long lost sons come out of e uncivilized and uninhabited pths of Rolla, the troops began eir long march back to get into ape for those monstrous beasts lled finals. One of the troops ame back with a damaged vehic- of motivation. How old was the al that ran into you Doug? The ue bomb has been stomped on.

Monday night we held a ban- uet at the house for all the haperones we had throughout e school year. I would like to ank each and every one of the any people who put in their ime and energy to help our chap- er enjoy an excellent social sea- on. We're looking forward to eeing them next year.

SIGMA PHI EPSILON

Two Sig Eps have recently zone a way they were never ough to go—down the road toward a permanent domestic elationship.

Don Kennedy has really found himself in love. In a surprise ove he recently announced the iving of his pin to Miss Ann Kidwell.

Following on the heels of this announcement was the announce- ment by Henry Strieder, president of Sigma Phi Epsilon, that he had mamed Miss Donna Heman.

The members of Sigma Phi Ep- silon have extended their heart- iest congratulations to all of them, Don and Ann, and Hans and Donna.

SIGMA TAU GAMMA

Last week was hell week at the Sig Tau house, and truly everyone caught hell. Our pledges seemed to come through in fine shape, and everyone was pleased by their performance.

We extend our congratulations to Walt Rothermel and Marily Reuter on the jolly occasion of their engagement.

The approach of finals seems to have caused an air of grim quietness around the Sig Tau house. I suppose it is that way all around the campus. Frankly, Charlie Brown, I'm worried.

Congrats to all our graduating

seniors. They are all going for a little swim in the next two weeks. Windy, may you have a LONG and prosperous army career.

I wish Moellenbeck wouldn't listen to that lousy backwoods music all the time.

INDEPENDENTS

by Charles Baskin

The Independents held their final meeting of the year this past Monday, May 13. The major part of the meeting was taken up by the business meeting.

A new social committee for the forthcoming school year was formed. Frank Coffey will head the committee which will have Carl Bohl and Ray Mattingly as vice-chairmen. Rich Ellmer, Zeke Isaacs, James Robertson, John Shavers and Newt Wells will also be on the social committee which

guides the social program of the Independents.

The awarding of door prizes was carried on with great enthusi- asm. Top Hat Lounge, "Bear- tracks," donated a gift certificate which was won by Charlie Green. Ray Mattingly and Lynn Rock- well were awarded prizes donated

by Ramey's. We wish to thank the various merchants who, throughout the year, have donat- ed door prizes to the organiza- tion.

She reminds me of brown sugar—she was so sweet and un- refined.

COLD BEER

DON BOCKHORST

LIQUORS

East Side Grocery & Beverage

904 Elm

Phone 746

AUTOMATIC LAUNDRY

COMPLETE BACHELOR LAUNDRY SERVICE

35 MINUTES TO WASH—60 MINUTES TO WASH & DRY

Same day Shirt and Trouser finishing Monday through Friday if brought in by 11 A. M.

CORNER 7th and ROLLA STREETS

A. E. Long, M.S.M., Ex '22, Lois S. Long, William S. Jenks, Jr.

LONG INSURANCE AGENCY

810 Pine St.

ROLLA, MO.

Phones 251 & 327

"Service Is Our Business"

FARAWAY PLACES

Rick Bruhn specializes in preventive "medicine."

Rick is the Mobil marine engineer in Hong Kong. His counterparts work in every major Free World port—more than 400.

As you trust the skill, training and experience of your doctor, so do the men who know marine machinery trust the Rick Bruhns to diagnose their ships' needs and prescribe the right fuels and lubricants.

Mobil know-how created the first and most comprehensive service of this kind. It helps assure that goods you send or receive move without delay—that as a passenger you arrive and depart on schedule—that every voyage is a Bon Voyage.

Marine engineering is only one of many

professions represented on the world-wide roster of Mobil personnel. We also employ nuclear physicists, geologists, mathematicians, chemists and engineers of every type, marketing analysts, marketers . . . people prepared to handle more than 100 different positions.

If you qualify, the Mobil companies offer you an opportunity to build a career through training that will utilize your talents to the fullest . . . constantly challenge your ingenuity . . . reward you with a lifetime of richly satisfying work.

* * *

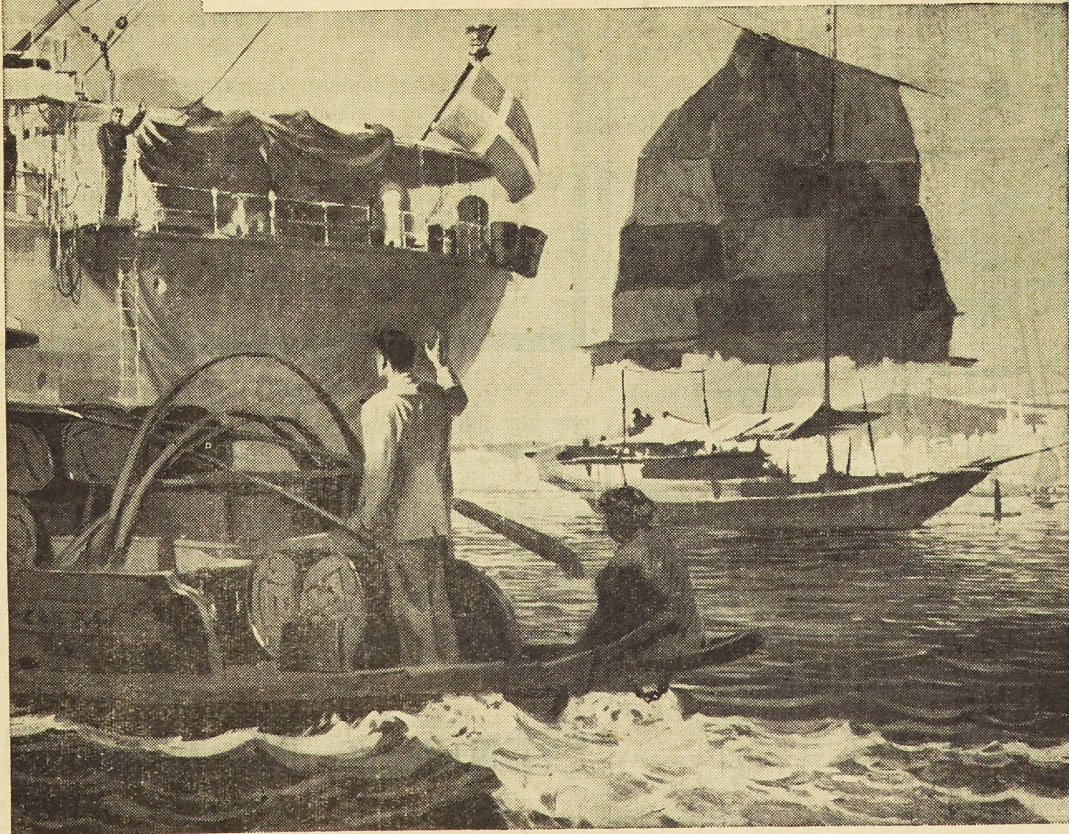
For more information about your opportunity with the world's most experienced oil company, see your College Placement Officer.

SOCONY MOBIL OIL CO., INC., New York 17, N. Y.

Leader in lubrication for 91 years

AFFILIATES:

General Petroleum Corp., Los Angeles 54, Cal. • Magnolia Petroleum Company, Dallas 21, Tex.
Mobil Oil of Canada Ltd., Calgary, Alberta, Canada
Mobil Overseas Oil Company, New York 17, N. Y. • Mobil Producing Company, Billings, Mont.
Socony Mobil Oil Company de Venezuela and other foreign producing companies



COCHRAN'S
"72"

Laundromat

Self Service

Hwy. 72 at 63

Soft Water

Tumbler Dryer

FREE PARKING

a. m. to 8 p. m. every day, including Sunday.

Notice to Graduates From Alumni Association

The MSM Alumni Association wishes to welcome into its fold the members of the Class of 1957, who, on May 26th will become alumni. You will receive all the rights and privileges of the Association without making a monetary contribution until 1958.

There are seventeen MSM alumni groups known as Alumni Sections throughout the United States. And we know that you will want to affiliate yourself with one of them if you are located in the area where one is organized. Their locations are: Northern California Section, San Francisco, California; Southern California Section, Los Angeles, California; Salt Lake City, Utah; Rocky Mountain Section, Denver, Colorado; Arizona Section, Phoenix, Arizona; Permian Basin Section, Midland, Texas; Northern Texas Section, Dallas and Fort Worth, Texas; Houston Section, Houston, Texas; Northern Arkansas Section, Hot Springs and Little Rock, Arkansas; Ark-La-Tex Section, Shreveport, Louisiana; Kansas City Section, Kansas City, Missouri; St. Louis Section, St. Louis, Missouri; Chicago Section, Chicago, Illinois; Philadelphia, Pennsylvania; Upper New York Section, Schenectady, New York; New York Section, New York, New York, and the National Capital Section, Washington, D. C.

You will receive the MSM ALUMNUS, the Association's bi-monthly publication and in the May-June issue there will be a list of the officers of each section. This will enable you to contact them for information concerning the Section.

It is important that you keep

the Alumni Office informed of your address to assure that you will not miss receiving the MSM ALUMNUS and other mailings from the national office. The Alumni Office is located on the campus in the Old Metallurgy Building, Rooms 208 and 209.

You will find that the School of Mines alumni are most ardent and enthusiastic and you will enjoy their acquaintance as you have your fellows students on the campus.

If you feel that the Alumni Office can help you in any way, do not hesitate to call on us. And you have all of our good wishes for a successful and prosperous future in your chosen profession.

A.E.C. Grants School

(Continued from Page 1)

to Dr. A. J. Miles, will be for the purchase of heat-transfer equipment, especially designed for nuclear reactors and will cover the extremely high rate of heat-transfer such as encountered in reactor operation.

In Chemical Engineering, \$10,000 has been allotted to this department and Dr. Dudley Thompson stated that this will be used to purchase equipment for a radiation laboratory for Dr. William H. Webb to go along with the study of nuclear chemistry which will supplement and complement the work of the other departments.

In Ceramic Engineering Dr. Theodore Planje said that the \$13,000 allotted to them will also be used for implementing a laboratory for the evaluation of Ceramic materials in Nuclear En-

Lesny Scholarship

(Continued from Page 1)

Northwestern Bank, founded by John Smulski, a close friend of Ignace Jan Paderewski. Then he entered the University of Mis-

gineering.

All of this equipment will be purchased during the summer months and it is hoped, Dean Wilson said, that the facilities will be available for the beginning of the academic year in September.

Last December the School of Mines and Metallurgy was approved by the Atomic Energy Commission as one of the 26 engineering schools for training in nuclear science and technology for graduate study. The Atomic Energy Commission has provided fellowship grants for students to attend these various institutions and so far three of them have been selected to attend the School of Mines and Metallurgy as the first fellowship students under this program, and will enroll next fall.

souri School of Mines and Metallurgy, graduating in 1917. After working in Southern Illinois and in Montana for several oil companies, he was sent by one of them into the wilderness of Mexico in search of oil deposits. There he made surveys and maps, and lived a pioneering life among the natives. Later he set out for Venezuela and Columbia where he worked for many years.

Mr. Lesney never married. Retiring six years ago, he first went to Chicago, which he considered his home and where he spent his vacations. The he moved to Detroit where many reference books in his field were available. He resided there with his old school friend, M. J. Czaderski, 5351 Joseph Campau Avenue.

Always generous to his relatives and also to numerous philanthropies all of his life, Mr. Lesney held it as his main ambition to do something in the field of science for young Americans who trace their ancestry to his native Poland. In his will he stipulated that the funds be used for those wishing to specialize in

the physical-chemical sciences, biological sciences, the science of man, the science of the earth, epistemology, and technological science and research.

The foundation, which has served as an educational and cultural center for Polish-Americans for the past 31 years, has an extensive scholarship program for DP and refugee students and for young Americans of Polish background for study at colleges and universities of this country. Forty young men and women are studying to be educators, businessmen, journalists, architects, scientists, sociologists, and for numerous other leadership careers under Foundation auspices. An annual fellowship is also awarded for a young American, regardless of nationality, who is specializing in Polish studies. In addition, the Foundation offers musical awards of \$1,000 each annually, through the Chopin scholarship fund, to a highly talented young American pianist and composer, also without regard to nationality background.

Opportunities now available at General Motors for outstanding young engineers —in these fields:

MECHANICAL ENGINEERING

CHEMICAL ENGINEERING

ELECTRICAL ENGINEERING

INDUSTRIAL ENGINEERING

METALLURGICAL ENGINEERING

AERONAUTICAL ENGINEERING

WHAT GM OFFERS THE YOUNG ENGINEER:

Thousands of engineering graduates are building splendid careers at GM right this moment. Among the advantages they find with us are these:

- Vast training programs • Practically unlimited research facilities (including those of the fabulous new GM Tech Center) • Enormous product

diversification • Intensive decentralization • Choice of job location • Creative encouragement • Sense of personal participation and achievement • Recognition of professional progress • Advancing responsibilities • Unusual prestige and job security

IF YOU BELIEVE you can help General Motors maintain its leadership in a variety of technical fields — if you are confident you can help General Motors continue to produce more and better things for more people — here's what we urge that you do:

Either ask your Placement Office to put

you in touch with us, or write us a letter directly.

Why not do it today — while it's on your mind?

IMPORTANT: 4-page leaflet, "A Summary of Job Opportunities in General Motors," gives you the whole exciting story in capsule form. Write for it today!

Hy Q—the brilliant scholar
tells how to stretch your dollar
Greyhound's the way to go—
saves you time as well as dough!



St. Louis	\$3.05	Springfield	\$3.35
Chicago	9.15	Joplin	5.15
Washington, D. C.	21.50	Kansas City	6.00
New York	26.10	Omaha	10.40
Detroit	14.15	Denver	20.25
Philadelphia	23.85	Los Angeles	41.25

It's such a comfort to take the bus
...and leave the driving to us!

GREYHOUND®



ROLLA

N. ELM & HWY. 66

238

GENERAL MOTORS CORPORATION

Personnel Staff, Detroit 2, Michigan